

# **METHOD AND SYSTEM FOR CORRELATING AND COMBINING PRODUCTION AND NON-PRODUCTION DATA FOR ANALYSIS**

## **ABSTRACT**

5        This document discusses, among other things, a method and system for correlating and combining production and non-production data for analysis for the purposes of increasing manufacturing efficiency and reducing manufacturing downtime due to abnormal conditions. In one example, this method provides for quicker data analysis which may result in less manufacturing product being  
10      discarded due to lengthy delays between abnormal conditions and the response to those conditions. In one example, a computer system is used to implement the method with the data captured from production and non-production sources being stored remotely on a server. In one example, a computer system is used to implement the method with the analyzed data being stored remotely on a server and  
15      accessed over a network for local examination.

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